



Lynn DeGeorge/Sam Widmer
WNS Environmental Coordinator
P.O. Box 196860
Anchorage, AK 99519
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November 20, 2017

Certified Mail
Return Receipt Requested
7017 0530 0000 3354 8390

Clean Air Compliance Manager
U.S. EPA – Region 10, OCE-101
1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

DEC - 1 2017

Subject: NSPS Subpart OOOOa
Annual Report - September 18, 2015 through March 31, 2017 -
Amendment
Alpine Central Processing Facility – Colville River Unit

Dear Compliance Manager,

ConocoPhillips Alaska, Inc. (CPAI) submits the enclosed amended annual OOOOa report for the Colville River Unit on the North Slope of Alaska.

The previous report flowback times have been revised since they went straight to production and there was no venting during this time.

No content in this report was affected by the 90-day stay for the OOOOa rule which became effective on June 2, 2017.

Should you have any questions regarding this submittal, please contact the Alpine Environmental Coordinator at (907) 670-4200.

Sincerely,

Lynn DeGeorge/Sam Widmer
Environmental Coordinator

Enclosures

109569

Table of Contents

- I. General Information
- II. Report Certification
- III. Reporting Requirements and Documentation
 - Attachment 1 – Well Affected Facilities [§60.5420a(b)(2)]

I. General Information

ConocoPhillips Alaska, Inc.
700 G Street
P.O. Box 100360
Anchorage, AK 99510-0360

Facility Site Name: Alpine Drill Sites

Location: Alpine Oil Field
Latitude: 70.34492° (Alpine Central Facility)
Longitude: -150.92555° (Alpine Central Facility)

DEC - 1 2017

Affected Facilities Included in This Annual Report

Affected Facilities:	Subject to Reporting?
Hydraulically fractured/refractured wells [§60.5365a(a)]	Yes
Centrifugal compressors [§60.5365a(b)]	No
Reciprocating compressors [§60.5365a(c)]	No
Pneumatic controllers [§60.5365a(d)]	No
Storage vessels [§60.5365(e)]	No
Pneumatic pumps [§60.5365a(h)]	No
Fugitive emission components at a well site or compressor station [§60.5365a(i)]	No

II. Report Certification

Reporting Period Start: September 18, 2015
Reporting Period End: March 31, 2017

Statement of Certification

Based on information and belief formed after reasonable inquiry, I certify that the statements and information in and attached to this document are true, accurate, and complete.

Signature: Mike Lyden
Mike Lyden/Glynn Jones
Alpine Operations & Maintenance Superintendent

Date: 11-19-17

III. Reporting Requirements and Documentation

Citation	Requirements	Data Location
Well Affected Facilities		
§60.5420a(b)(2)(i); §60.5420a(c)(1)(i) through §60.5420a(c)(1)(iii)	I. Records of the following for each well completion operation conducted during the reporting period: <ul style="list-style-type: none"> a. Well identification name b. Well location (latitude and longitude to five (5) decimal degrees c. API well number d. Date and time of the onset of flowback following hydraulic fracturing or refracturing e. Date and time of each attempt to direct flowback to a separator f. Date and time of each occurrence of returning flowback liquid to well completion or storage vessels (e.g. infeasible to operate separator) g. Date and time that well was shut in and flowback equipment permanently disconnected h. Duration of flowback (hours) i. Duration of gas recovery and type of recovery (hours) j. Duration of combustion (hours) k. Duration of venting and reason for venting in lieu of capture or combustion (hours) 	See Attachment 1, Table 1-A
§60.5420a(b)(2)(ii); and §60.5420a(c)(2)(ii)	II. Records of deviations during the reporting period as specified in §60.5420a(c)(1)(ii).	No well affected facility deviations during the reporting period.
§60.5375a(f); §60.5420a(b)(2)(iii); §60.5420a(c)(1)(vii); and §60.5432a	III. Records that support a determination under §60.5432a that the well affected facility is a low pressure well.	No low pressure well designations during the reporting period

Attachment 1

Well Affected Facilities [§60.5420a(b)(2)]

Well Affected Facilities

Table 1-A: Well Flowback Information

Well Name	Well Completion Operation Type	Location of the Well	API Well Number	Date	Time Start	Time End	Flowback Stage	Duration of Flowback ¹ (hr/day)	Duration of Recovery to Flow Line ² (hr/day)	Duration of Combustion (hr/day)	Duration of Venting (hr/day)	Reasons for Venting in Lieu of Capture or Combustion	Exception Claimed Under §60.5375a(a)(3)	Comments/Explanation
CD5-03	Routine Development	Lat: 70.31362 Long: -151.2229	501032071800-00	2/29/2016	8:15 PM	8:15 PM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Straight to Production
CD5-04	Routine Development	Lat: 70.31361 Long: -151.2231	501032071100-00	2/25/2016	11:00 PM	11:30 PM	Separation Flowback	0.50	0.50	N/A	N/A	N/A	N/A	Production temporarily taken to tanks (30 mins) to remove backpressure to bring well back on production.
CD5-05	Routine Development	Lat: 70.31359 Long: -151.2232	501032071200-00	2/21/2016	10:30 AM	11:00 AM	Separation Flowback	0.50	0.50	N/A	N/A	N/A	N/A	Production temporarily taken to tanks (30 mins) to remove backpressure to bring well back on production.
CD5-09	Routine Development	Lat: 70.31353 Long: -151.2238	501032072300-00	3/29/2016	2:00 PM	2:00 PM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Straight to Production
CD5-10	Routine Development	Lat: 70.31351 Long: -151.224	501032072400-00	4/1/2016	1:00 AM	1:00 AM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Straight to Production
CD5-11	Routine Development	Lat: 70.3135 Long: -151.2242	501032072600-00	4/5/2016	3:00 AM	3:00 AM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Straight to Production
CD5-18	Routine Development	Lat: N70° 18' 48.187" Long: W151° 13' 30.869"	501032075000-00	2/13/2017	10:30 PM	10:30 PM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Straight to Production
CD5-99	Routine Development	Lat: N70° 18' 49.211" Long: W151° 13' 20.820"	501032074800-00	2/9/2017	11:00 PM	11:00 PM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Straight to Production

Notes:

1. If the daily "Duration of Flowback" is listed as "0.0", this indicates the well was shut-in for the entire day and no flowback occurred. If "Duration of Flowback" is non-zero, but recovery, combustion and venting are listed as "0.0", this indicates the well did not produce any gas.
2. Wildcat, delineation and low pressure well sa re not required to reporting the Duration of Recovery to Flow Line [§60.5420a(c)(1)(iii)(B)]



Lynn DeGeorge/Sam Widmer
WNS Environmental Coordinator
P.O. Box 196860
Anchorage, AK 99519
(907) 670-4200 (phone)
n1838@conocophillips.com

June 21, 2017

JUN 29 2017

Certified Mail
Return Receipt Requested
7010 3090 0002 2170 4558

Clean Air Compliance Manager
U.S. EPA – Region 10, OCE-101
1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

Subject: NSPS Subpart OOOOa
Annual Report - September 18, 2015 through March 31, 2017
→ Alpine Central Processing Facility – Colville River Unit

Dear Compliance Manager,

As required in 40 CFR 60.5420a(b), ConocoPhillips Alaska, Inc. (CPAI) submits the enclosed annual OOOOa report for the Colville River Unit on the North Slope of Alaska.

Per 40 CFR 60.5420a(b), the initial annual report for OOOOa is due, “no later than 90 days after the end of the initial compliance period as determined according to §60.5410a.” The initial compliance period began on August 2, 2016, and ends August 1, 2017; therefore, the first annual report would be due by October 30, 2017.

Pursuant to §60.5420a(b), CPAI may arrange with the administrator a common schedule on which reports may be submitted so long as the schedule does not extend the reporting period. CPAI has elected to submit the annual OOOOa on June 29, 2017 (and by June 29th of all subsequent years). June 29, 2017 covers a reporting period of less than one year (reporting sooner than October 30, 2017), and therefore satisfies the requirement for an alternate reporting deadline.

As New Source Performance Standard (NSPS) subpart OOOOa became effective on August 2, 2016, but contained retroactive applicability for affected facilities through September 18, 2015, CPAI’s initial report is for the period of September 18, 2015 through March 31, 2017. Given CPAI’s operations during this time, only well affected facilities required reporting in this initial OOOOa report. *

No content in this report was affected by the 90-day stay for the OOOOa rule which became effective on June 2, 2017.

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U. S. Environmental Protection Agency
Office of Air Quality
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Subject: NSPS Subpart OOOOa
Annual Report – September 18, 2015 through March 31, 2017
Colville River Unit

Should you have any questions regarding this submittal, please contact the Kuparuk Environmental Coordinator at (907) 670-4200.

Sincerely,



Lynn DeGeorge/Sam Widmer
Environmental Coordinator

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Signature: Mike Lyden
Mike Lyden/Glynn Jones
Alpine Operations & Maintenance Superintendent

Date: 6-22-17

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§60.5420a(b)(2)(ii); and §60.5420a(c)(2)(ii)	II. Records of deviations during the reporting period as specified in §60.5420a(c)(1)(ii).	No well affected facility deviations during the reporting period.
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Well Affected Facilities [\$60.5420a(b)(2)]

Well Affected Facilities

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CD5-03	Routine Development		501032071800-00	2/29/2016	8:15 PM	8:30 AM	Separation Flowback	61.00	61.00	N/A	N/A	N/A	N/A	Straight to Production
CD5-04	Routine Development	Lat: 70.31361 Long: -151.2231	501032071100-00	2/25/2016	11:00 PM	8:30 PM	Separation Flowback	70.30	70.30	In Service N/A	0.50	Production temporarily taken to tanks (30 mins) to remove backpressure to bring well back on production.	N/A	Production temporarily taken to tanks (30 mins) to remove backpressure to bring well back on production.
CD5-05	Routine Development	Lat: 70.31359 Long: -151.2232	501032071200-00	2/21/2016	10:30 AM	12:00	Separation Flowback	74.00	74.00	In Service N/A	0.50	Production temporarily taken to tanks (30 mins) to remove backpressure to bring well back on production.	N/A	Production temporarily taken to tanks (30 mins) to remove backpressure to bring well back on production.
CD5-09	Routine Development	Lat: 70.31353 Long: -151.2238	501032072300-00	3/29/2016	2:00 PM	2:00 PM	Separation Flowback	48.50	48.50	N/A	N/A	N/A	N/A	Straight to Production
CD5-10	Routine Development	Lat: 70.31351 Long: -151.224	501032072400-00	4/1/2016	1:00 AM	7:00 PM	Separation Flowback	90.50	90.50	N/A	N/A	N/A	N/A	Straight to Production
CD5-11	Routine Development	Lat: 70.3135 Long: -151.2242	501032072600-00	4/5/2016	3:00 AM	3:00 PM	Separation Flowback	60.50	60.50	N/A	N/A	N/A	N/A	Straight to Production
CD5-18	Routine Development	Lat: N70° 18' 48.187" Long: W151° 13' 30.869"	501032075000-00	2/13/2017	10:30 PM	1:45 PM	Separation Flowback	63.25	63.25	N/A	N/A	N/A	N/A	Straight to Production
CD5-20	Routine Development	Lat: N70° 18' 48.073" Long: W151° 13' 31.987"	501032075200-00	4/7/2017	3:00 AM	12:00 AM	Separation Flowback	93.00	93.00	N/A	N/A	N/A	N/A	Straight to Production
CD5-99	Routine Development	Lat: N70° 18' 49.211" Long: W151° 13' 20.820"	501032074800-00	2/9/2017	11:00 PM	11:00 PM	Separation Flowback	72.00	72.00	N/A	N/A	N/A	N/A	Straight to Production
CD3-111	Routine Development	Lat: N70° 25' 08.699" Long: W150° 54' 51.095"	501032052601-00	4/22/2017	9:00 AM	12:00 PM	Separation Flowback	51.00	51.00	N/A	N/A	N/A	N/A	Straight to Production

Notes:

1. If the daily "Duration of Flowback" is listed as "0.0", this indicates the well was shut-in for the entire day and no flowback occurred. If "Duration of Flowback" is non-zero, but recovery, combustion and venting are listed as "0.0", this indicates the well did not produce any gas.
2. Wildcat, delineation and low pressure well sa re not required to reporting the Duration of Recovery to Flow Line [§60.5420a(c)(1)(iii)(B)]